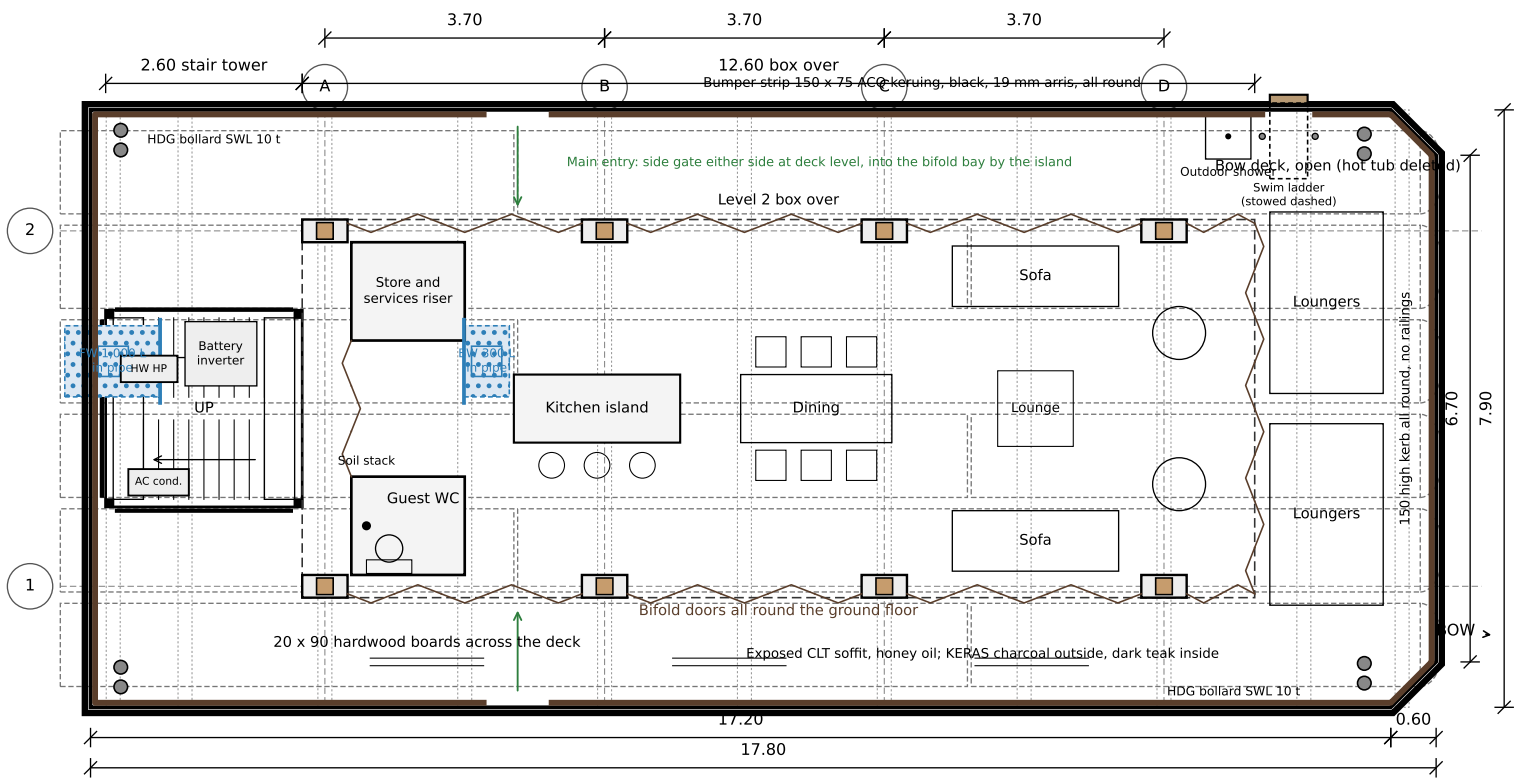


Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teal stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full. Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



GROUND DECK PLAN 1:100

Deck top +1.620 above keel. Pipes (11.88 and 5.88 m, flat blanked ends, domed at the bow, staggered) and KERAS primaries shown dashed below.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Ground deck plan

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

Drawing no.

NWS ESC 01 01

Rev AA

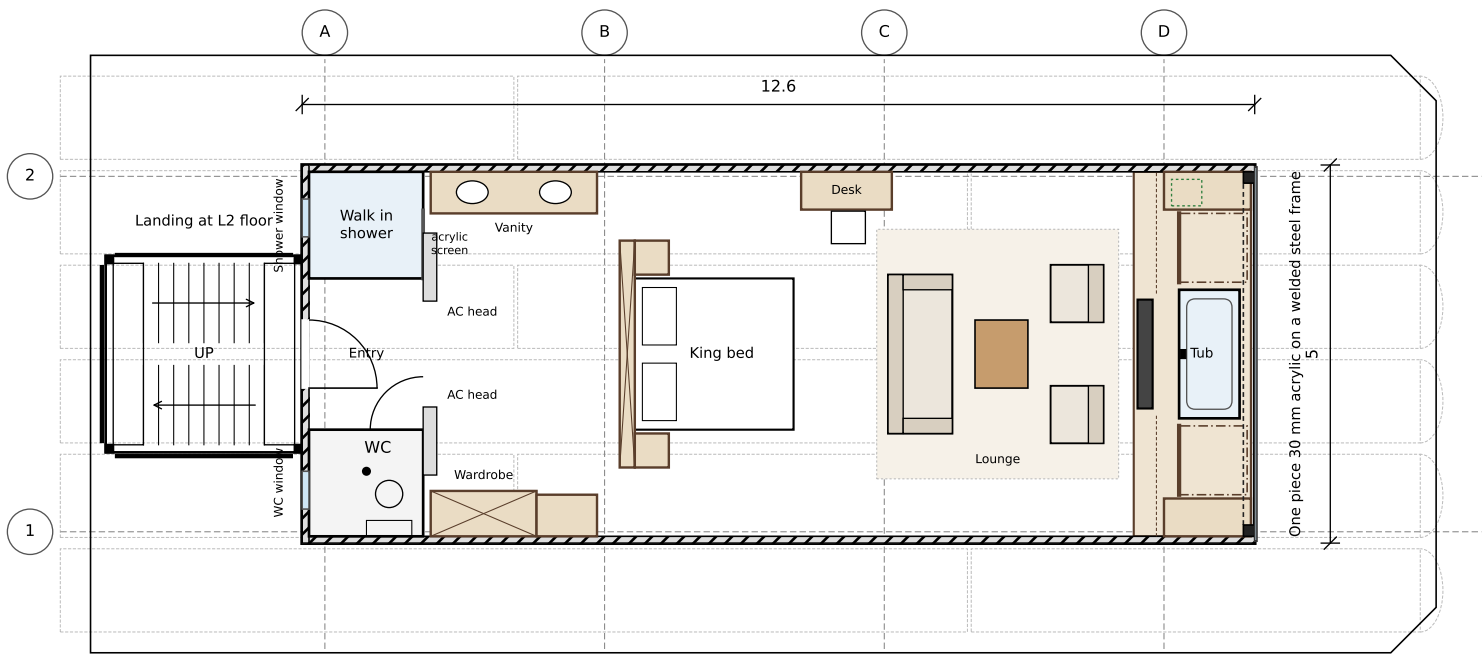
18 October 2026

Supersedes Rev Z 18 Oct 2026

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teal stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full.

Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



LEVEL 2 PLAN 1:100

Arboreal CLT: walls 90, floor 100, roof 120. Floor top +4.690 above keel. Thermowood 19 mm cladding on battens outside.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Level 2 plan

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

Drawing no.

NWS ESC 01 02

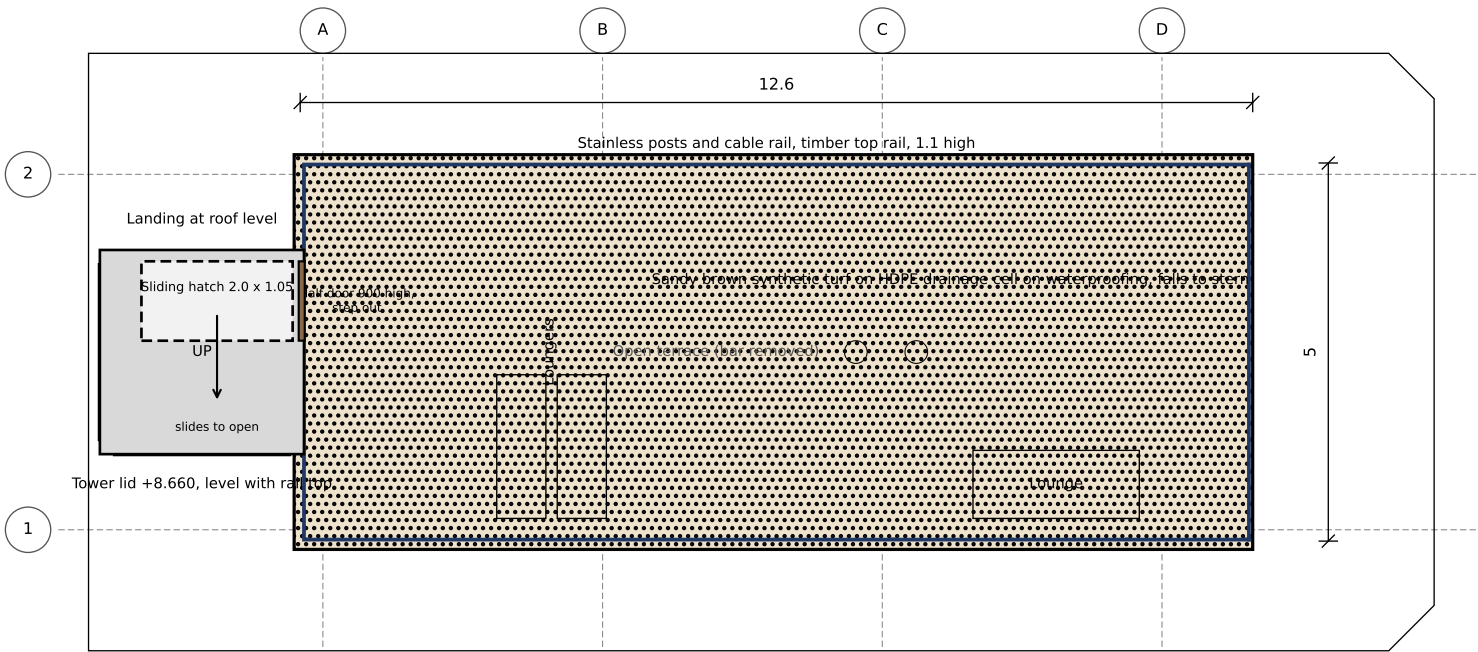
Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teal stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full. Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



ROOF TERRACE PLAN 1:100

Roof surface +7.560 above keel. Operating limit 20 persons on the roof terrace. No deck boards.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Roof terrace plan

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

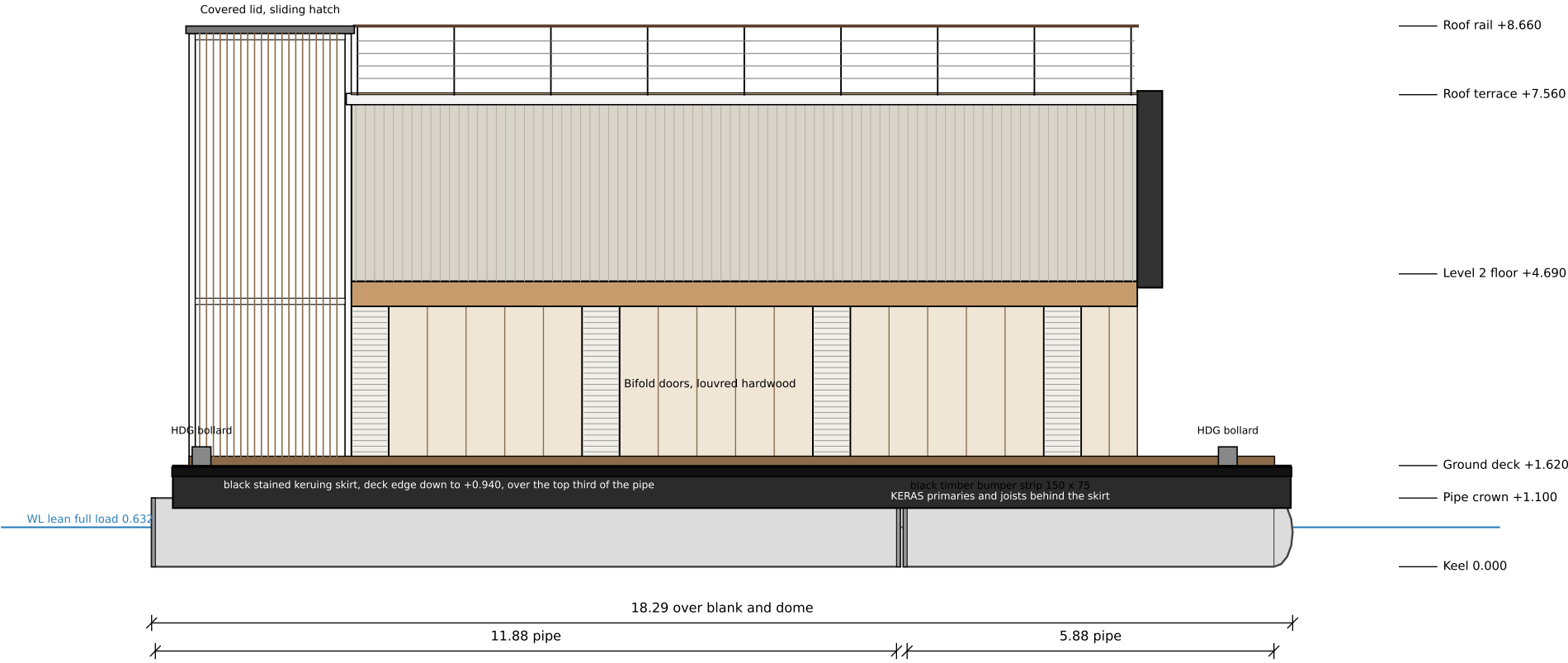
Drawing no.

NWS ESC 01 03

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026



Hull: 6 x HDPE PE100 SDR26 OD 1,100 at 1,250 centres, each line one 11.88 m and one 5.88 m pipe (12 sealed pipes), flat blanked ends, domed cap at the bow, long and short alternating. Non powered barge, towed; four HDG bollards.

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teal stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10. Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full. Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Side elevation

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

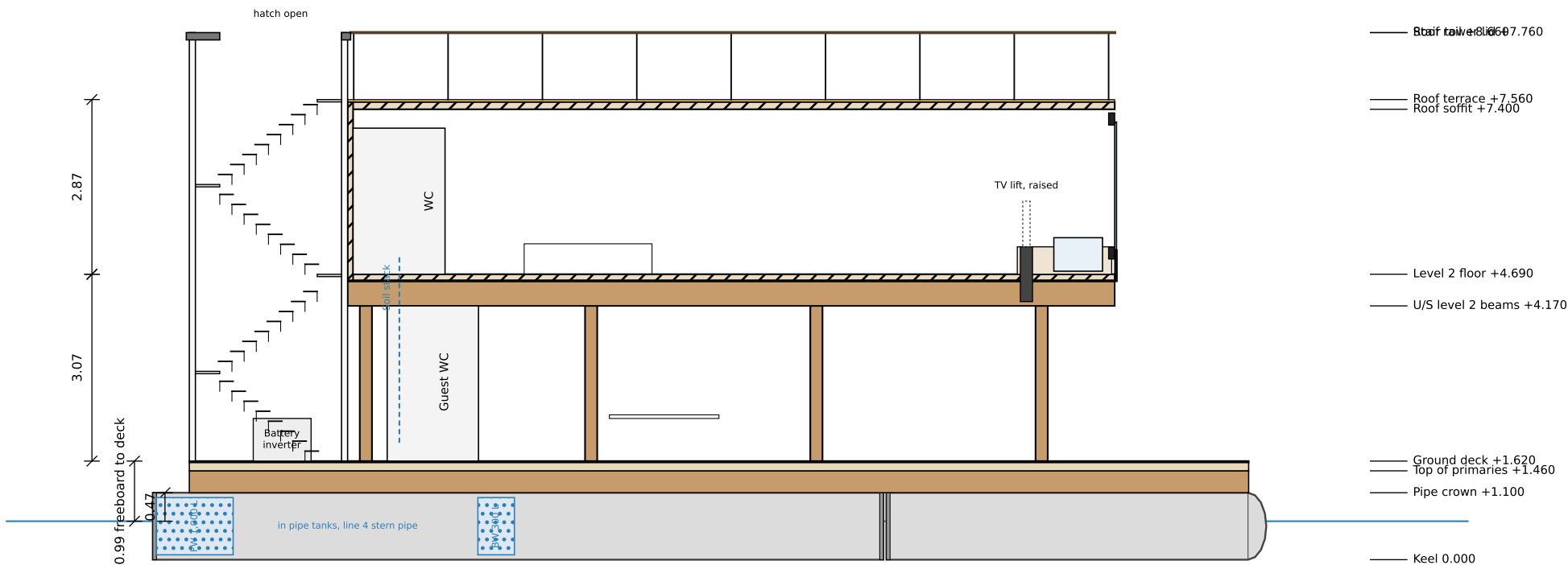
Drawing no.

NWS ESC 01 04

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026



LONG SECTION ON CENTRELINE 1:100

Heights above keel. Waterline shown at the lean full load condition, 61.8 t, draft 0.632 m mean (Weights and Stability Check Rev Z).

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teal stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full.

Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Long section

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

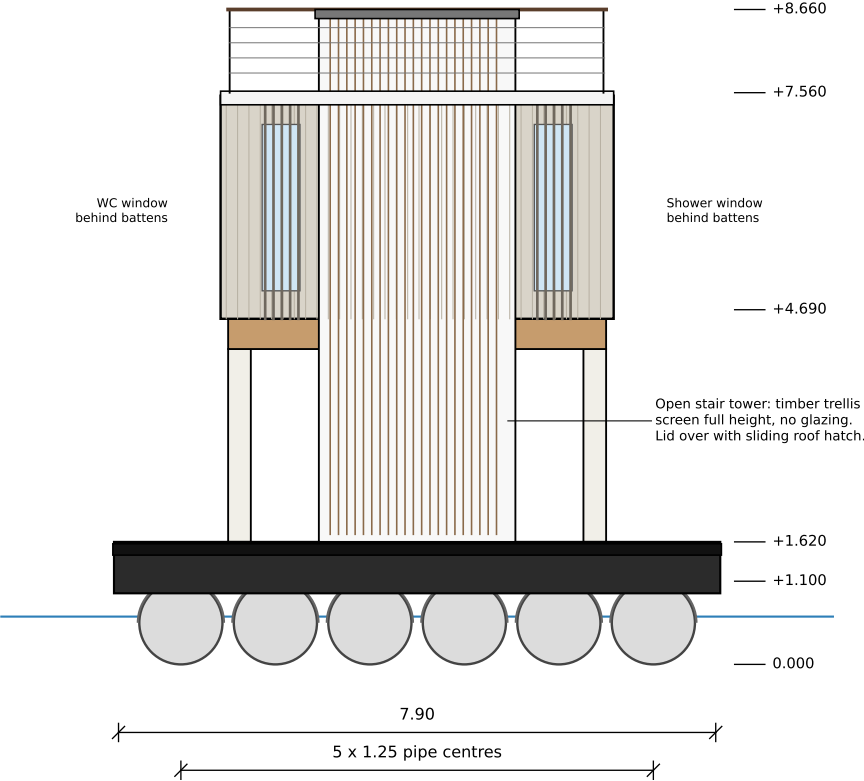
Drawing no.

NWS ESC 01 05

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026



STERN ELEVATION 1:100

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teak stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full.

Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Stern elevation

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

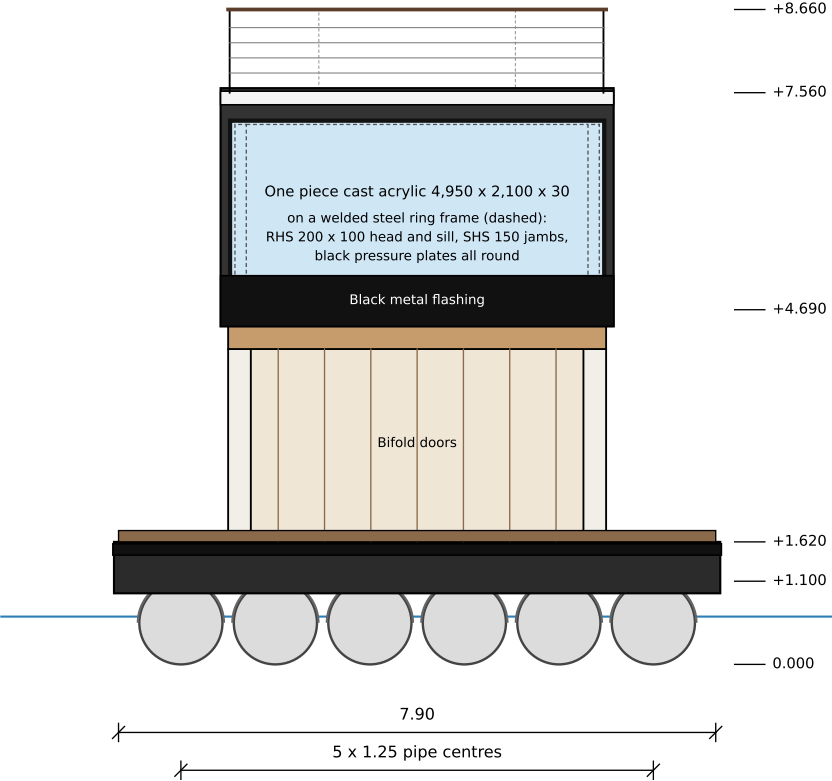
Drawing no.

NWS ESC 01 06

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026



BOW ELEVATION 1:100

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teak stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full.

Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Bow elevation

Scale 1:100 at A3

Drawn by Claude for Kevin Hill

Drawing no.

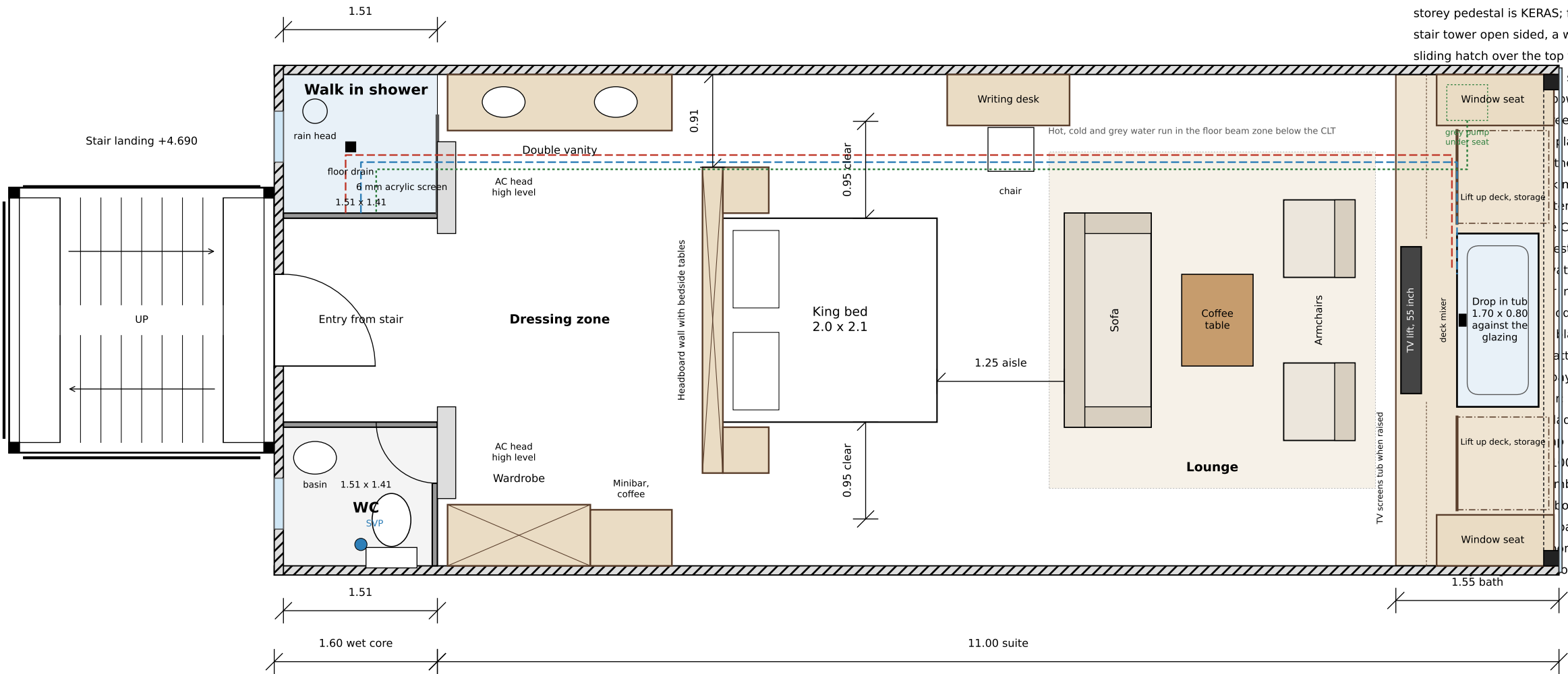
NWS ESC 01 07

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teak stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, suite: bed, lounge with sofa and armchairs, and bow glazing in a raised platform, TV lift at the front opening the tub; hot water 250 L heat pump; platform decks lift up for storage; bow window one the outside of a welded steel ring frame, sill at metal flashing below; dressing zone by the stern; planned to hotel king room clearances; engineered CLT floor, no underlay; WC as the 2021 Escape plans; deck cabinets deleted; water heat pump unit under the stair flights, in the store and services riser, ceiling, roof of drainage cell and sandy brown synthetic turf, black water tanks partitioned inside the 5.88 m stern battery and inverter under the stair tower; entry from either by the island; shore power and shore water, no generator; ladder on the north side by the bow deck, beside the at the ladder; see sheet 10. 100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full. member Schedule (Weights and Stability Check Rev Z): KERAS about 1,850 on the column lines, joists 90 x 140 at 450, base, level 2 beams 200 x 400, secondaries 120 x 300; r 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. onfirm.



LEVEL 2 KING SUITE 1:50

Escape Edition King Suite planned to hotel king room clearances: dressing zone by the bathroom, bed on a headboard wall with 0.95 m each side, 1.25 m aisle at the foot, lounge and desk towards the view, tub across the bow window. WC stacked over the guest WC. Joinery built in; X marks full height.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Level 2 king suite

Scale 1:50 at A3

Drawn by Claude for Kevin Hill

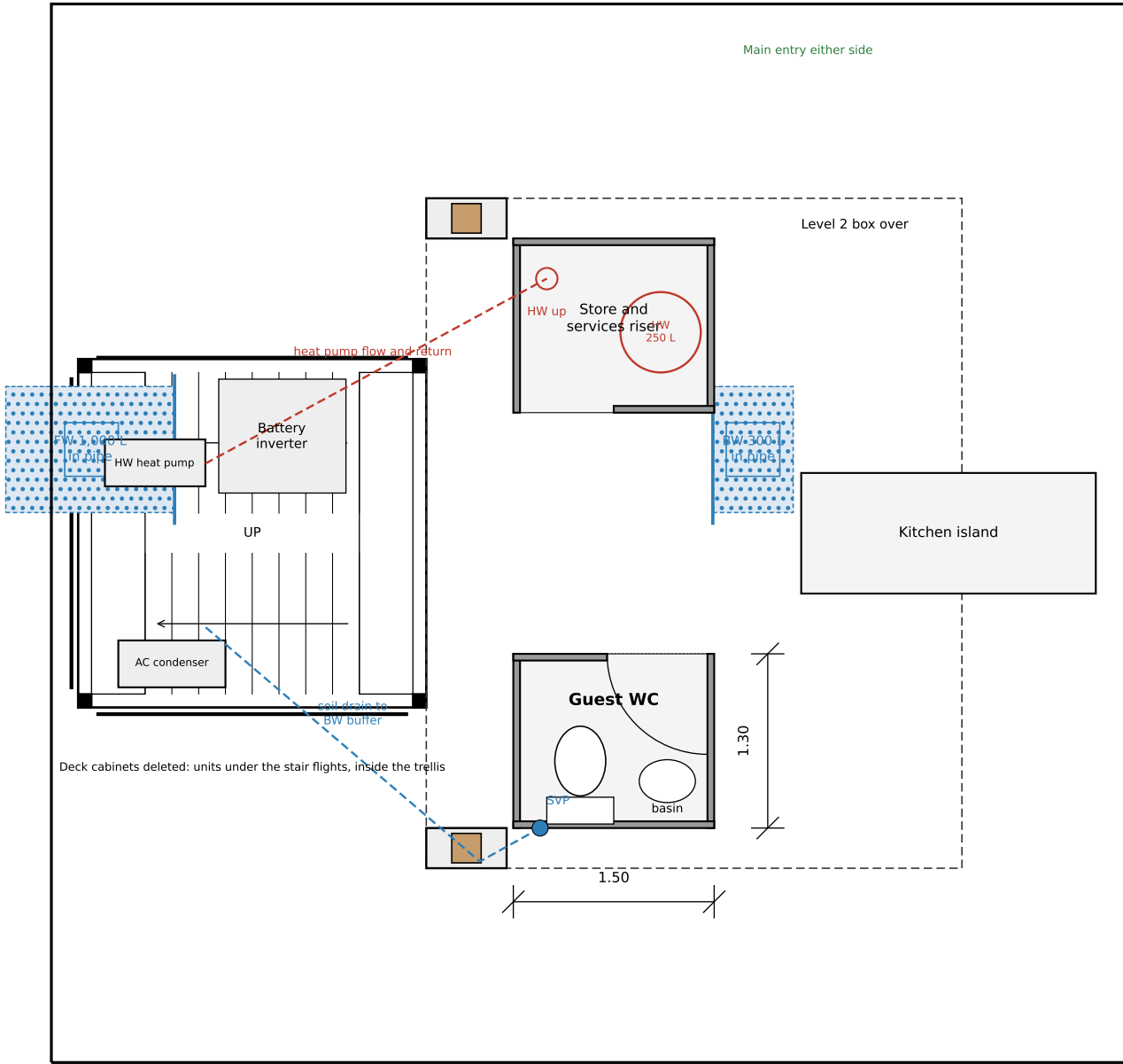
Drawing no.

NWS ESC 01 08

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026



GROUND FLOOR STERN: GUEST WC AND SERVICES 1:50

Guest WC under the level 2 WC on one soil stack; 250 L hot water cylinder in the store riser, heat pump unit under the stair.

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teal stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10. Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full. Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Ground floor wet core

Scale 1:50 at A3

Drawn by Claude for Kevin Hill

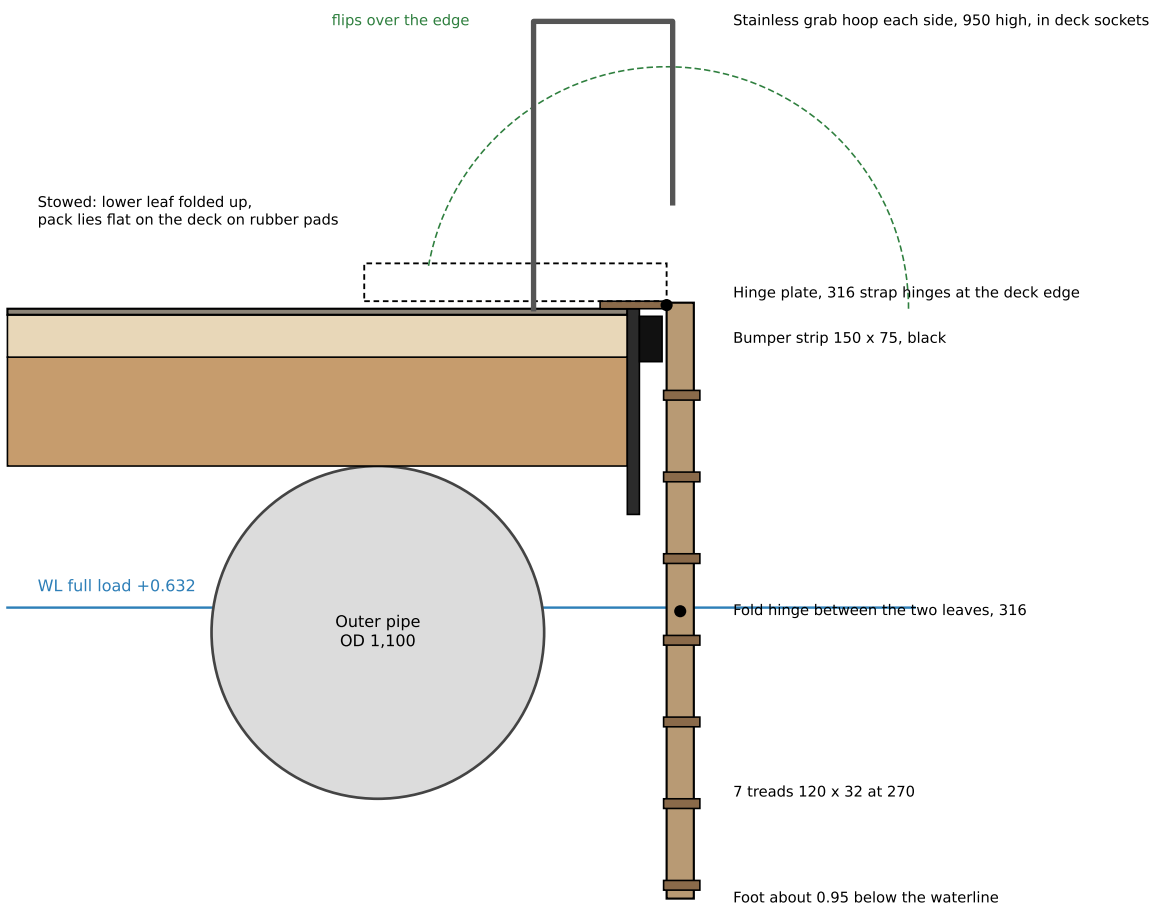
Drawing no.

NWS ESC 01 09

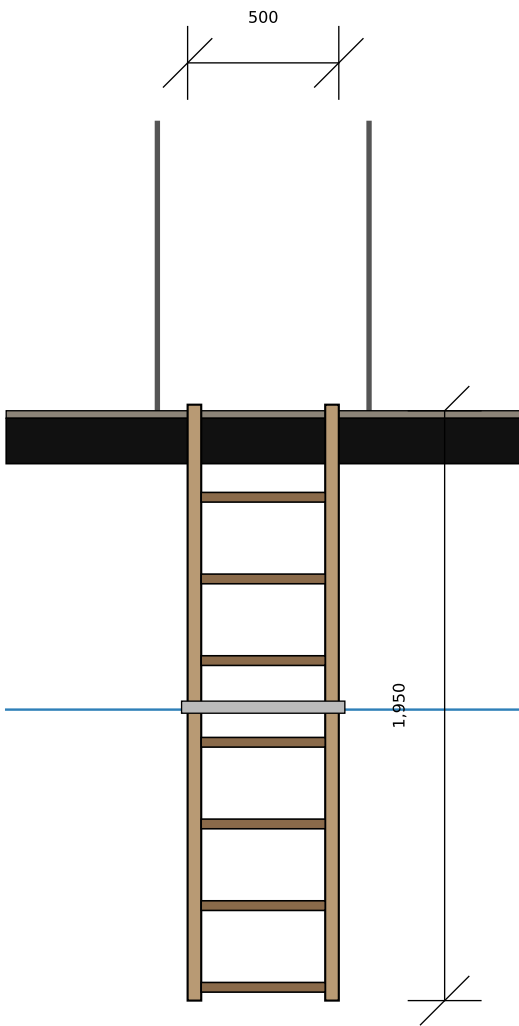
Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026



SECTION AT THE LADDER 1:25



FRONT VIEW 1:25

Folding swim ladder: ACQ keruing or teak, stiles 45 x 90, treads 120 x 32 with grooved tops, two leaves of about 1.0 and 0.95 m.

All fixings 316. Ladder hangs clear of the outer pipe by about 400 mm; skirt to +0.940. About 35 kg with hoops and hinges. Kerb gap 700 at the ladder.

Lean configuration per Weights and Stability Check Rev Z, 18 Oct 2026; deck 17.8 x 7.9: non powered accommodation barge, towed into position; each pipe line one 11.88 m and one 5.88 m pipe, flat blanked ends, domed cap at the bow, joints staggered; four HDG double bitt corner bollards SWL 10 t for mooring and tow; 150 x 75 ACQ keruing bumper strip, stained black, 19 mm arris, all round on a black stained skirt from the deck edge down to +0.940, over the top third of the pipe (no rubber fender); KERAS pedestal and edge beams charcoal stained outside; bifolds and half door in a textured grey wash; ground floor ceiling is the exposed CLT soffit, clear honey oil, inner KERAS beams dark teak stain, casings sand microcement; hot tub and bow bulwark deleted, acrylic glazing, CLT walls 90 and floor 100, no side windows: glazed bow, and tall narrow stern windows to the WC and shower behind vertical battens, ground floor enclosed by bifold doors all round; no railings at ground level, a 150 high kerb round the deck edge; CLT is Arboreal, the ground storey pedestal is KERAS; fit for purpose, not terrestrial code loads, stair tower open sided, a wet space, lid at +8.660 level with the roof rail top, sliding hatch over the top flight and a 900 high half door in the rail opening, open plan air conditioned suite: bed, lounge with sofa and armchairs, and drop in tub against the bow glazing in a raised platform, TV lift at the front edge of the platform screening the tub; hot water 250 L heat pump; grey water pumped aft; platform decks lift up for storage; bow window one piece 30 mm acrylic on the outside of a welded steel ring frame, sill at platform level with black metal flashing below; dressing zone by the WC and shower at the stern; planned to hotel king room clearances; engineered oak glued directly to the CLT floor, no underlay; WC stacked over the guest WC (as the 2021 Escape plans); deck cabinets deleted: AC condenser and hot water heat pump unit under the stair flights, 250 L hot water cylinder in the store and services riser, 19 mm Thermowood cladding, roof of drainage cell and sandy brown synthetic turf, 1,000 L fresh and 300 L black water tanks partitioned inside the 5.88 m stern pipe of line 4; 10 kWh battery and inverter under the stair tower; entry from either side through the bifold bay by the island; roof terrace open, no bar; shore power and shore water, no generator; folding hardwood swim ladder on the north side by the bow deck, beside the outdoor shower, kerb gap at the ladder; see sheet 10.

Stability basis: 6 x OD 1,100 pipe lines, lean light ship 57.6 t, full load 61.8 t with the tub full.

Member sizes per the Member Schedule (Weights and Stability Check Rev Z): KERAS primaries 185 x 360 at about 1,850 on the column lines, joists 90 x 140 at 450, columns 200 x 200 fixed base, level 2 beams 200 x 400, secondaries 120 x 300; Arboreal CLT walls 90, floor 100, roof 120. KERAS GL20; live load 1.5 kPa on all three levels. Preliminary, engineer to confirm.



Nautilus Water Suites

Escape Edition on HDPE Pipe Hull

General arrangement: lean configuration (Weights and Stability Check Rev Z)

Nautilus Innovation Pte Ltd | 200 Loyang Avenue #03-04, Singapore 509058

Concept drawing. Dimensions in metres unless noted. Not for construction.

Drawing

Swim ladder detail

Scale 1:25 at A3

Drawn by Claude for Kevin Hill

Drawing no.

NWS ESC 01 10

Rev AA

18 October 2026

Supersedes Rev Z 18 Oct 2026